Devl (1943) Department.

MS SERIES.

G.O. No.	404
Dated	15.6.43

[Despatch Abstract.]

Buildings lunch shed for the workmen and work women

Kollegal silk filatures acquired under defence of India rul

plan and estimate approved - expenditure - sanctioned.

C.F. 32.

Industries & Commerce Department.

From (Name) A. Khaleeli, Esq., I.C.S.,

Designation Director of Industries and Commerce,

Station Madras.

To

The Addl Secretary to Government,

Development Department,

Madras.

Received ADDITIONAL UNDER SECRETARY TO GOVT. DEVELOPMENT DEPARTMENT

Registered 1243 D/43

S. 640

Enclosures: 2 plans make

No. 1389-D/43 dated 31st May 1943.

Sir,

Sub: Kollegal Silk Filatures - Lunch Shed for workmen and work women - Sanction for.

The Kollegal Silk Filatures has no place where workers can either rest or eat. Under section 110 of the Madras Factories Manual, every factory employing more than 150 workers has to provide certain minimum covered space for these purposes. The Kollegal Silk Filatures employ 375 workers. I propose the construction of a lunch shed in the factory premises at an estimated cost of Rs.4,600/- The building will be 100 feet long and 20 feet broad. A portion of the hall would be walled all round and will be set apart for the use of women workers. I request that Government may be pleased to accord sanction at an early date for the construction of a lunch shed in the Kollegal Silk Filatures at an estimated cost of Rs. 4,600/-. The expenditure is debitable to 43 a Industries - Industries - P -

2

C/ Kollegal Silk Filatures.

The plan and estimate are enclosed.

✓ p 11 bdls
akkam. p/p 3-9 bdls

Director of Industries and Commerce.

A.N.-01-5.

Constructing Lunch Shed at Filature Works, Mudigundem. for workmen & women

Quantity.	Description of work.	S.I. No.	Rate Rs. a.	Per	Amount	Total
1800 cft.	1. Earth work excavating foundation in hard still clay black cotton etc. S.S.No.20 A.	Data	6 4	1000 cft.	Rs. 11	
1700 ,,	2. Filling in basement with excavated earth	,,	3 4	,,	6	
600 ,,	3. Concrete broken stone in lime mortar ...	,,	30 0	100 ,,	180	
2400 ,,	4. Brickwork in lime mortar with country bricks ...	,,	32 0	,,	768	
500 ,,	5. Brickwork in clay	,,	21 15	,,	110	
65 ,,	6. Cut stone fully dressed to size on all faces and fixed in cement mortar1:3	,,	1 12	c.ft.	114	
1700 sq.ft.	7. Flooring with concrete 4" thick and plastered with cement mortar	,,	15 10	100 sq.ft.	266	
4600 ,,	8. Plastering with lime mortar 1 coat ½" thick and white washing 2 coats	,,	3 7	,,	158	
200 cft.	9. Country wood wrought and put up in small beams joists etc.	,,	4 3	c.ft.	838	
2900 sq.ft.	10. Roofing with pan tiles over bamboo reepers and rafters	,,	25 4	100 sq.ft.	732	
2 Nos.	11. Country wood doors framed and planks etc. for the following size 4½' x 6½'	,,	36 2	0 each	72	
8	12. do. windows ledged and braced etc. 4' x 5'	,,	27 8	0 ,,	210	
LS	13. Wood oiling		LS		80	
LS	14. Levelling and providing road approaches and gravelling etc.		LS		100	
					3645	
	Contingencies and petty supervision charges at 5%				183	
	Add 20% extra over P.W.D. rates				759	
					4587	
					or ~~4560~~	Rs.460

Total Estimate .. Rs.4600.

(SD) S. Gopalan.
Spl. Engineer
Govt Silk Filatures
Kollegal

Constructing Lunch shed at Filature Works, Mudigundem. for Workmen & workwomen

Details of work.	Quantity or Number.	Measurements in feet Length	Breadth	Width	Contents.	Total area or contents.
1. Earth work excavating foundation in hard stiff clay.						
Black cotton etc. S.S.No.20A	33	2-6	2-6	3-0	619	
Walls front and rear	2 x 8	7-6	2-0	3-0	720	
Ends ...	2 x 2	6-9	2-0	3-0	162	
Centre cross walls ..	2	6-9	2-0	3-0	81	
Sides ...	2 x 2	6-9	2-0	3-0	162	
				Total ..	1744	1800 cft.
2. Filling in basement with excavated earth	1	58-3¾	17-9	1-0	1035	
	1	38-1½	17-4½	1-0	662	
				Total	1697	or 1700
3. Concrete broken stone in lime mortar 1:2 1/3 of the item No.1					581	
				Total	581	or 600
4. Brick work in lime mortar with country bricks:						
Foundation pillars ..	33	1-10½	1-10½	2-0	232	
Walls front and rear of 4 bays	2x3	8-1½	1-6	2-0	146	
Ends and cross walls and sides	6	7-4½	1-6	2-0	133	
Walls front and rear of 6 bays	2x5	8-1½	1-1½	2-0	183	
Ends and sides	4	7-4½	1-1½	2-0	66	
Basement and superstructure:						
Centre pillers ..	11	1-6	1-6	15-6	384	
Front and rear ..	2x11	1-6	1-6	9-6	470	
Basement walls - Front and rear	2x8	8-6	1-1½	1-0	153	
Ends	2x2	7-9	1-1½	1-0	35	
Sides and cross walls ..	6	7-9	1-1½	1-0	52	
Superstructure - Walls front and rear of 4 bays	2x3	8-6	1-1½	1-0	57	
Ends	2	7-9	1-1½	1-0	17	
Gable ends	2x2	12-0	1-1½	1-0	54	
All round doors ..	2	19-6	1-1½	1-0	43	
Windows	8	22-0	1-1½	1-0	198	
Dwarf wall of 6 bays ..	2x5	8-6	0-9	2-6	159	
Ends	2	7-9	0-9	2-6	29	
Sides	2	7-9	0-9	2-6	29	
				Total	2440	
Deduct: Passage opening ...	2	3-6	0-9	2-6	13	
Lintal over doors ..	2	6-0	1-1½	0-6	7	
windows	8	5-6	1-1½	0-6	25	
				Total	45	
				Net Total..	2395	or 2400
5. Brickwork in clay with country bricks.						
Superstructure- (for 4 bays) front and rear walls ..	2x3	8-6	1-1½	9-0	516	
Ends	2	7-9	1-1½	9-0	157	
Sides and cross walls	2x2	7-9	1-1½	9-0	314	
Gables	2	20-0	1-1½	6-8	150	
				Total..	1137	

Details of work.	Quantity or Number.	Measurements in feet Length	Breadth	Width	Contents.	
Deductions: Doors ...	2	4-6	1-1½	6-6	66	
Windows ...	8	4-0	1-1½	5-0	180	
Centre pillar portion..	2	1-6	1-6	6-8	30	
Brick work in lime mortar in item No.5 - 11 to 15 ..					401	
			Total deductions		677	
			Net total ...		460	or 500
6. Cut stone fully dressed to size on all faces and fixed in cement mortar 1:3.						
Base stones for Bressemmer	29	1-6	1-6	0-6	32.63	
Lintal over doors	2	6-0	1-1½	0-6	6.75	
do. windows	8	5-6	1-1½	0-6	24.75	
					64.13	
			Total ..			or 65.
7. Flooring with concrete 4" thick and plastered over with cement mortar (1:3) ½" thick.						
Flooring ...	1	58-3¾	17-9		10,35	
	1	38-1½	17-4½		6.62	
					16,97	
Deduct for pillars ..	8	1-6	1-6		18	
			Total ..		1679	or 1700
8. Plastering with lime mortar 1 coat ½" thick and white washing 2 coats.						
Pillars in 6 bays	18	6-0	-	9-0	972	
					972	
Extra for middle pillars	6	6-0	-	6-0	216	
Walls all round	2x5	8-6	-	5-9	489	
,, ends and sides	2x2	7-9	-	5-9	178	
Centre pillars	3	6-0	-	15-0	270	
Walls all round (4 bays)	1	111-0	-	9-0	999	
do. outside	1	121-6		9-0	1094	
Gables	2x2	20-0 / 2		6-8	267	
Extra for pillars	6x2	0-4½		9-0	41	
Centre pillars	2x2	0-4½		15-0	23	
Corner pillars	6	0-2¼		9-0	10	
Basement all round	1	240-0		1-2¼	285	
Extra for pillars	11x2	0-4½		1-2¼	10	
Corner pillars	2x2	0-4½		1-2¼	2	
Front and rear pillars	7x2	0-2¼		1-2¼	3	
Corner pillers	6	0-2¼		1-2¼	1	
					28	
Sides and sofits of door	2	17-6		0-9½	126	
do windows	8	18-0		0-10½	5014	
			Total ...		117	
Deductions - Doors	2x2	4-6		6-6	320	
Windows	2x8	4-0		5-0	35	
Doorways	2x2	3-6		2-6	472	
			Total deductions		4542	or 46
			Net total			

Details of work.	Quantity or No.	Measurement in feet			Contents.	Total area content.
		Length.	Breadth	Depth		
9. Country wood ~~work~~ wrought and put up in small beams joists etc.						
Dresemmer	2	103-0	0-4"	0-7"	40.06	
Ridge	1	103-0	0-3"	0-8"	17.17	
Common rafters	2 x 70	14-0	0-2"	0-5"	136.11	
Fish plate for bresummer	2x2x9	1-6	0-7"	0-1½"	3.94	
do. for ridge	2 x 9	1-6	0-8"	0-1½"	2.25	
				Total ..	199.53	or 200 cft.
10. Roofing with pan tiles over bamboo reepers.						
Roofing ..	2	103-0		14-0	2884	or 2900.
11. Country wood doors framed and planked etc. for the following size	2				2	
				Total ..		2
12. do. windows ledged and braced etc. 4' x 5'	8					
				Total ..		8
13. Wood oiling etc.		LS				
14. Levelling and providing road approaches and gravelling etc.		LS				

C.F. 16.

DRAFT FOR APPROVAL.

Dev. Dept

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :— Buildings - Lunch Shed for the Workmen and work women in (acquired under D.O.F. Rules) Kollegal Silk Filature - Plan and estimate approved - Expenditure Sanctioned.

READ AGAIN G.O No 311 Dev ; dated 12 - 3 - 1943 (1)

" " " 19

READ *ALSO* :—

No. 12402 D1/43 from the D.I.& C. , No. 1389 D7/43 dated 31-5-1943 Pp 1-2 of

" " " 19

" " " 19

Order Ms. No. 1104 , dated 15 - 6 - 1943

Pp 3-11 of Pp 1-2 of

The plan and estimate submitted by the D.I.& C. with his letter read above for the construction of a Lunch Shed in the factory premises of the Kollegal Silk Filatures, Kollegal are approved.

Sanction is accorded to the execution of the work at a cost not exceeding Rs. 4600/- (Rupees four thousand Six hundred only). The construction of the Building will be under the charge of the Special Engineer employed for the construction of the Work Silk Filatures factory at Kollegal and the work should be completed expeditiously. Subject to Govt. Lr. No. 3 Pp 1 of

The expenditure should be debited to "43 a. Lunch

Kollegal Silk Filatures". The A.G. is requested to admit the expenditure (pending the audit) in the Accounts of Funds (Civil).

Adv 5-643 Acct 7643

8/6/43.

8/6/43

To the DISE
A.G. thro' Dfd
PWD. 8/6/43

Copy to SF.

To Addl U.S.

In view of the reason stated at A on p 1 of c., the construction of the lunch shed appears to be essential. The estimate shows that the use of iron and teak will be avoided as far as possible in the construction. Presumably, the DISE proposes to utilise the services of the Special Engineer this staff for the Govt Silk Filatures Factory in the construction of this lunchshed. (The existing sanction for the Special Staff expires by 31.7.43) Subject to orders, a draft order is submitted overleaf for approval. It may be sent to PWD & Fin. Depts for acceptance.

ASSISTANT SECRETARY
9 JUN 1943

Adv 5-643 Acct 7643